Abstract

Lids, for example lids for machine-lidding of e.g. beakers, dishes, menu dishes, goblets, small packages etc., containing a substrate material featuring, with respect to a container on which the lids are used, a smooth outward facing surface bearing printing. On the inward facing side of the lid is a sealing layer deposited by extrusion laminate coating. The sealing layer exhibits on the free surface embossing with a depth of roughness of up to 50 µm. The embossing is transferred to the sealing layer in the form of a roughness pattern on the cooling roll on depositing the laminate coating of the substrate material and extruded sealing layer. The free side of the substrate material is smooth and exhibits no embossing. Printing on the free surface is therefore of higher quality. The extruded sealing layer on the substrate material exhibits embossing on the free side. If the lids are drawn from a stack of lids, for example in a filling machine, the embossing allows them to be separated individually. The lids are suitable for closing off containers using a sealing seam in which the lids contain a substrate material featuring, with respect to a container on which the lids are used, outward facing printing and an inward facing sealing layer.